

**Claims:**

1. A float arm device comprising:
  - a) a mounting block;
  - b) a flush control arm having a first end and a second end and the flush control arm is mounted to the mounting block near the first end of the flush control arm; and
  - c) a float rod having a first end and a second end and the float rod is mounted to the mounting block near the first end of the float rod at a predetermined distance from the mounting of the first end of the flush control arm.
2. The float arm device of claim 1 wherein the flush control arm comprises two essentially parallel sides.
3. The flush control arm of claim 1 further comprising:
  - a) an opening at a predetermined distance from the first end for receiving a secondary pivot axis shaft; and
  - b) a channel near the second end opposite the first end, for receiving a barrel; and
  - c) the flush control arm further having a lobe near the first end.
4. The float rod of claim 1 further comprising:
  - a) a first end and a second end opposite the first end,

- b) the first end having an opening for receiving a primary pivot axis shaft,
  - c) and the second end opposite the first end having a shelf and a catch.
5. A water saving toilet device comprising a float arm comprising:
- a) a mounting block;
  - b) a flush control arm having a first end and a second end and the flush control arm is mounted to the mounting block near the first end of the flush control arm; and
  - c) a float rod having a first end and a second end and the float rod is mounted to the mounting block near the first end of the float rod a predetermined distance from the mounting of the first end of the flush control arm, and
  - d) the capability of evacuating two specific volumes of water.
6. The water saving toilet device of claim 5 comprising a float arm further comprising the capability of being installed in existing toilets.
7. The water saving toilet device of claim 5 comprising a float arm further comprising:
- the flush control arm having two essentially parallel sides.
8. The water saving toilet device of claim 7 wherein the flush control arm having two essentially parallel sides, each side being essentially

identical and each side having a first end and a second end, and each side further comprising:

- a) an opening at a specific distance from the first end for receiving a secondary pivot axis shaft and
- b) a channel in the second end opposite the first end, for receiving a barrel; and
- c) at least one side having a lobe near the first end.

9. The water saving toilet device of claim 5 the float rod further comprising the first end having an opening for receiving a primary pivot axis shaft and the second end opposite the first end having a shelf and a catch.

10. The water saving toilet device of claim 9 having the capability of evacuating two specific volumes of water.

11. The water saving toilet device of claim 8 further comprising a handle and a cam for engaging the lobe on the flush control arm so that clockwise rotation of the handle causes counter clockwise rotation of the flush control arm.

12. The water saving toilet device of claim 8 further comprising a handle so that counter clockwise rotation of the handle causes counter clockwise rotation of the float rod.
13. The water saving toilet device of claim 5 wherein the flush control arm has a first end and a second end and further comprising:
- a) an opening at a specific distance from the first end for receiving a secondary pivot axis shaft and
  - b) a channel in the second end opposite the first end, for receiving a barrel; and
  - c) a lobe near the first end.
14. The water saving toilet device of claim 13 further comprising a handle and a cam for engaging the lobe on the flush control arm so that clockwise rotation of the handle causes counter clockwise rotation of the flush control arm.
15. The water saving toilet device of claim 13 further comprising a handle so that counter clockwise rotation of the handle causes counter clockwise rotation of the float rod.
16. A method of saving water utilizing the device of claim 15 comprising: selecting low flush volume and rotating the handle counter clockwise

causing counter clockwise rotation of the float rod and eventual evacuation of a low volume of water from the toilet.

17. A method of saving water utilizing the device of claim 14 comprising selecting high flush volume and rotating the handle clockwise causing counter clockwise rotation of the flush control arm and eventual evacuation of a high volume of water from the toilet.